

Book Reviews,
~~REVIEW~~ by Academician A. I. Berg., UNCLASSIFIED
7 pp.

RUSSIAN, per, Radio, No 3, 1952, pp 63-64.

ATIC-F-TS-7859-FE

Scientific - Electronics

1318

(FDD 12102)

Table of Contents for the Books "Works of the Conference on Air Radio Navigation" and "Air Radio Navigation in Problems", by A. I. Berg, G. N. Gordeyev, 10 pp.

RUSSIAN, bk. Trudy konferentsii po vozdukhnoy radionavigatsii, Vozdushnaya radionavigatsiya v zadachakh, 183 pp, and 150 pp, Moscow, 1948.

CIA/FDD/U-1945

USSR

A 708

Sci - Electronics, radio navigation





Deformational Anisotropy, by B. A. Berg, 14 pp.

RUSSIAN, per, Prikl Matemat i Mekh, Vol XXII, No 1,
1958, pp 67-77.

Pergamon Inst

Sci - Mathematics, Physics
Nov 58

76,149

Army Material Progress, by Bjorn Berg, 9 pp.
UNCLASSIFIED

Full translation.

SWEDISH, NO per, VARE FORTSÄTT, No 3, 1952, pp 7-14.

G-2, OSUSA F-9766

NOE - Sweden

Military - Materiel, Army, Supplied logistics.

Nov 53 CTE/DEX

~~6924~~
7601

The Relationship Between Electronic Data Processing,
Production Equipment and Personnel in the Future
Steel Industry - An Example of Application, by
E. Berg.

SWEDISH, per, Jernkon. Ann., Vol 148, No 9,
1964, pp 649-658.

BISI 5773

Sci/Mat
Mar 68

351,033

E. Berg

Concerning Tests in Tidal Territory, by E. Berg.

GERMAN, International Association for Hydraulic Structures Research, Report on the First Meeting, Appendix 12, 4-7 October 1937, Berlin, pp 213-232.

USA Corps of Engr, Waterways Exper Sta Tr 41-2

Sci - Engineering, hydraulics, naval
Econ - Transportation, river, water

A 709

Available on loan at Research Center Library

Population Growth and Need for Care of the
Sick in Stockholm County. II. Patient
Computation on 12 May 1953 and Calculation
of the Expected Ward-space Need in the Acute
Hospital, in the Year 1970, by G. Berg, 32 pp.

SWEDISH, per, Svenska Lakartidningen, Vol LI,
Oct/Dec 1954, pp 3267-3288.

NIN Tr 11-13

NOEUR - Sweden
Sci - Medicine
Dec 56 GTS
Sociological

41,819
SLA 1785 / 101

Immunological Differentiation of Protein Mixtures by
Paper Electrophoresis and by Precipitation in Gel
Medium, by F. Scheiffarth, G. Berg, H. Gotz, L. R.
Trabulsi, 12 pp.

GERMAN, per, International Archives of Allergy and
Applied Immunology, Vol X, No 5, 1957, pp 276-284.

NIE Tr 3-14

Sci - Medicine
Ajr 58

62,092

Berg, G. F.
ELECTRO-HYDRAULIC REMOTE CONTROLS AND
THEIR SEQUENCE REGULATORS. [1961] 35p.
Order from STT \$25.00

STT-154-316

Trans. of Maschinenbautechnik (Germany) 1960, v. 9,
no. 9, p. 465-477.

DESCRIPTORS: *Control systems, *Electrical equip-
ment, *Remote control systems, Hydraulic systems.

(Machinery, Fabrications and Accessory Equipment,
TT, v. 7, no. 4)

61-25673

I. Berg, G. F.
II. STT-154-316
III. SCIENTECH, Scientific
and Technical Trans-
lations,
Cleveland, Ohio

191177

Office of Technical Services

(DC-5829)

Hydraulic Installations Made of Interlinking
Structural Elements, by G. F. Berg, 8 pp.

GERMAN, per, Automatisierung, Vol IV, No 2, 1961,
pp 51-54.

JPRI 8630

Klar - Germany

Econ

Aug 61

162,355

Investigation of the Solid Solutions of
Copper and Magnesium in Aluminium, by D. A.
Petrov, G. S. Berg. UNCL

RUSSIAN, per, Zhur Fiz Khim, Vol IX, No 12,
1946, pp 1475-1488.

DSIR LIU (loan) M. 232

Sci - Min/Mat
May 59

87,893

63-10479

Berg, Heinz H.

DETONATION VALUE OR DETONATION LIMITS OF
ENGINE AND FUEL. [1962] 7p. 3 refs.
Order from SLA \$1.10

63-10479

I. Berg, H. H.

Trans. of [ATZ] Automobiltechnische Zeitschrift
(Germany) 1939, v. 42, no. 2, p. 41-[44].

DESCRIPTORS: *Internal combustion engines, *Fuels,
Knocking; Antiknock, Exhaust valves, Sodium, Cooling,
Passenger vehicles.

Evaluation of fuels for automobiles has previously been
made by the octane number. For better comparisons
with other fuels, the determination of knocking limits
or of knocking limit curves, especially in relation to
excess air figures, appears to be of advantage. The
characteristics and knocking behavior of automobile
engines also can not be characterized by a single
(Machinery--Engines, TT, v. 10, no. 2) (over)

AL 09582

Office of Technical Services

Berg, Hermann.
POLAROGRAPHIC MEASUREMENTS OF REACTION
VELOCITY IN MICROBIOLOGY AND BIOCHEMISTRY.
[1961] [35]p. 24 refs.
Order from SLA \$3.60

62-10382

Trans. of [Bibliografia] Polarografia (Italy) 1957, v. 3,
p. 184-202.

INDEXED: *Polarographic analysis, Measurement,
Velocity, *Chemical reactions, Biochemistry, *Metabo-
lism, Proteins, Amino acids, Saccharides, Enzymes,
Vitamins, Antibiotics, *Microbiology.

Typical examples of polarographic and polarometric
measurements of reaction velocity in solution are
briefly explained for important fields of microbiology
and biochemistry in order to characterize the possi-
bilities of this useful methodology. (Author)
(Biological Sciences--Biochemistry, TT, v. 7, no. 9)

62-10382

I. Berg, H.

267840

Office of Technical Services

Contribution to Dilatometric Technique in the
Study of Bituminous Coal, by H. Berg.

ITALIAN, per, Boletin Informativo del Instituto
Nacional del Carbon, Vol V, 1956, pp 151-161.

Dept of Interior
US Bur of Mines
Chemistry Section
Branch of Bituminous Coal
Pittsburgh, Pa.

Sci - Fuels

87,539

May 59

Epidemiology and Clinical Aspects of Cancer of the
Stomach, by H. H. Berg, 7 pp.

GHEKMAN, Proceedings of the World Congress of
Gastroenterology, Washington, 1958, pp 1092-1095.

HH 1-17a-60

OTS 60-15074-1.10

Sci - Med

Mar 60

110,467

The Problem of the Change of Gauge on
European Railways, by Karl Heins Brandt,
Herbert Berg, 14 pp.

GERMAN, per, Die Bundesbahn, No 10, May 1960.

525th MI Gp
H-7617
ID 2152362

EDur - Germany
Econ
15 Feb 62

182,665

TT-65-13810

Field 7D

Berg, H.; Kapalla, H.
VELOCITY DETERMINATION OF FAST REACTIONS IN
SOLUTION FROM DIFFUSION CURRENT-TIME FUNC-
TIONS OF THE DROPPING MERCURY ELECTRODE.

5p, 6refs.

Order from SLA: \$1.10 as TT-65-13810

Trans. of Zeitschrift fuer Elektrochemie (West Germany)
v64 n1 p44-5 1960.

MR 666

General Meeting of the Academy of Sciences of the
USSR on October 19-20, 1962, Discussion of the
Report of L. F. Il'ichev, by I. A. Berg.

RUSSIAN,

FTD-TT-64-402

Sci
Doc 64

270,405

Closure for Receptacles, by Jacob Berg, 5 pp.

GERMAN, Swiss Patent No 297,792.

US Dept of Commerce
Patent Office
Sci Lib (gift)

Sci - Engineering
Nov 58

76,589

Berg, K. O.

METHOD FOR THE TREATMENT OF CHEESE
(Metode for Behandling af Ost). [1961] 3p.
Order from AC \$3.50

Trans. of Norwegian patent 80.452, 1952.

DESCRIPTORS: *Cheese, Processing, Patents, Norway.

The invention relates to a method for the treatment of cheese, the purpose of the invention consists partly in preventing the cheese, during fermentation, from being attacked from fungi and bacteria, partly in bringing the loss due to evaporation down to a minimum, and partly in bringing about, that the fermentation proceeds normally. (AC abstract)

(Food, TT, v. 7, no. 3)

62-12030

I. Berg, K. O.
II. Patent (Norway) 80 452
III. Capelo, A.,
Hollywood, Calif.

187441

Office of Technical Services

25
Comparative Studies of Protein
Determinations in the Spinal Fluid.

By K. J. Berg.

Medicine, per, Nordisk Medicin.

Vol LXVI, No 26, 1964, pp 638-659.

INDS-3-64

K. J. Berg

Sci-0001

Jul 65

263,526

The Solubility Isotherm of the Ternary System, by L. G.
Berg, 14 pp.

RUSSIAN, per, Kalin (USSR), No 1, 1937, pp 28-36.

SIA R-3385

Sci

Aug 59

93, 5 79

Rapid Thermal Analysis, by L. G. Berg, I. S.
Rassonskaya, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol 73, No 1,
1950, pp 113-115.

Sci Museum Lib No 51/2339

BSB Lib Com No 556

SLR 60-13709

Sci - Chemistry

Butcher 2697, 2

30

A 711

W. B. G. G. G. G.

Heating Curves of Potassium Phosphates, by L. G.
Berg, 13 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Ser Khim, 1940,
pp 887-894.

~~SLR-2942~~

Sci

Jul 59

92,390

Thermographic Analysis Under Elevated Pressures, by
L. G. Berg, I. S. Rassonskaya

Full translation.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol LXXI,
No 5, 1951, pp 855-858.

Brutcher Tr No 2850

Scientific - Chemistry

Jul 53 CTB/DEX
Price \$2.90

3973

New ~~High~~ Method of Preparing Magnesium Sulfate,
by L. G. Berg, S. G. Gamalina, E. P. Gubanov,
3 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXXII, No 11,
1959, pp 2576, 2577.

CB 132, 214

Sci

Oct 60

Regid. Registration of Soil Histories by G. I. ...
Method, by I. G. ... M. V. ...

RESEARCH, ... Tekhnovedeniye, No 5, 1952, pp 72-73

1952

Sci. ...
Jan 61

127, 1954

A Rapid Thermographic for the Study of Equilibrium
Diagrams, by L. G. Berg, S. D. Gromakov, I. V.
Zorotskaya, 4 pp

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXV, No 1,
1959, pp 75-78.

Consultants Bureau

119,513

Sci

Jun 60

The Solubility Isotherm of the Ternary System K_2O -
 P_2O_5 - H_2O at 50° , by L. G. Berg, 8 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, No 1, 1938,
pp 161-166.

SLA R-2494

Sci
Apr 59

84,429

Double Salts of Mono- and Dipotassium Ortho-
phosphate, by L. G. Berg, G. B. Bokiy, 11 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, No 1, 19⁴⁰₃,
pp ~~877-885~~ 877-885.

SLA R-2500

Sci
Apr 59

84,750

Berg, L. G.
MINERAL SYNTHESIS BY DIFFUSION (Sintez
Mineralov Metodom Diffuzii) tr. by Zanis Stuberovskis.
June 62, 6p. E-T-R-R-62-32; AD-284 837.
Order from OTS or SLA \$1.10 62-33216

Trans. of Priroda (USSR) 1957 [v. 46] no. 7, p. 95-97.

DESCRIPTORS: *Minerals, *Synthesis (Chemistry),
*Diffusion, Solutions, Ions, Crystal growth, Sedimen-
tary rock, Strontium compounds, Sulfates, Lead com-
pounds, Chromates, Copper compounds, Carbonates,
Calcite.

(Physics--Solid State; TT, v. 10, no. 3)

62-33216

- I. Berg, L. G.
- II. ETR-62-32
- III. AD-284 837
- IV. Emmanuel Coll. Research
Center, Boston, Mass.
- V. Contract AF-19(604)8505

Office of Technical Services

Thermographic investigation of Salts with Simultaneous Recording of Thermal Effects and Elect. Conductivity, by L. G. Berg, N. P. Burmistrova.
4 pp.

RUSSIAN, FOR, Zhur Morgan Khim, No 3, 1960,
pp 676-683.

Cleaver-Hume Press

Sci

Oct 60

130,145

Preparation and Thermal Dissociation of Ferrous
Carbonate, by L. G. Berg, K. A. Buzdov, 3 pp.

RUSSIAN, per, Zhur Neorgan Khim, No 9, 1961,
pp 2003-2008.

© Cleaver-Hume Press Ltd.

Sci
Oct 62

213,556

The Application of Differential Thermography to the
Study of the Ageing Process of Aluminium Alloys, by
L. P. Luzhnikov, L. G. Berg.

RUSSIAN, per, Zavod Lab, Vol XIV(17), 1948,
pp 824-828.

Fulmer Research Institute
Tr No 37 OT/422

Scientific - Physics, thermography, aluminium, alloys

Index Aeronauticus

A 710

Loess as a Product of Weathering and
Soil Formation: From "Climate and Life",
by L. S. Berg, 207 pp.
RUSSIAN, bk, Less kak Produkt Vyvetri-
vaniya i Pochvoobrazovaniya; Iz "Klimat i
Zhizn", Moscow 1960, Vol. 3.
OTS 64-11075

p 59

USSR
Sci
Mar 65

275,727

Freshwater Fishes of the U.S.S.R. and
Adjacent Countries, by I. S. Berg,
496 pp.

RUSSIAN, bk, Ryby presnykh vod SSSR i
Sopredel'nykh Stran, Moscow-
Leningrad 1949.

OTS 63-11056

USSR
Sci
Mar 65

p 62
275,733

Frontwater Fishes of the U.S.S.R. and Adjacent
Countries Vol III, by L. S. Berg.
RUSSIAN, bk. Ryby Presnykh vod SSSR i
Sopredel'nykh stran, 1949, 510 pp.
OTS 63-11037

Sci/B&M
May 65

279,467

Central Asia Loss. Selected Transactions, by
L. M. Berk, 178 pp.

RUSSIAN, rpt, Lossy Tsentral'noi Azii. Istremnye Trudy,
Xvol III, 1960.

✓
copy 64-11073
FL-480

Sci
Mar 64

Gorbusha (Pink Salmon) - *Oncorhynchus Gorbusha*
(Walbaum), by L. S. Berg.

RUSSIAN, par, Prom Ryby SSSR, 1959, pp 154-156.

Dept of Interior
SH211 B32 No 365

Sci - Biol

207, 287

Aug 62

Saika (Polar Cod), Boreogadus Saido, (Lapechin),
by L. S. Berg,

RUSSIAE, per, Prom Ryby SSSR, 1949, pp 519-521.

Dept of Interiro
SH211 R82 No 366

Sci - Biol

207, 286

Aug 62

Freshwater Fishes of the USSR and Adjacent Regions,
by E. L. S. Berg.

RUSSIAN, bk, Ryby presnykh vod SSSR i sopredel' nykh
stran, Moscow, Vol 1, 2, 3, 1948-1949, 1383 p.

*PL 480

Smithsonian

ots 61-31212 - Vol I

824 741

Jun 61

Commercial Fishes of the USSR, by L. S. Berg,
et al.

RUSSIAN, bk, Promyslovye Ryby SSSR, 1959,
pp 519-521.

Biol Lab
Bur of Commercial Fisheries
Seattle, Washington

Sci Biol
USSR
Econ
Mar 62

188,325

Fundamentals of Climatology, by I. S. Berg.

RUSSIAN, 2nd ed rev. and suppl. Leningrad, State
Sci-Educational Publishing House of the Peoples'
Commissariat of Education of RSFSR, 1938. 188 pages
(Geographic Economic Research Institute.)

HQ Air Weather Service
A2 Technical Research Files
280/249

Scientific - Geophysics

15,876

On the Causes of the Similarity Between the Fauna
in the Northern Parts of the Atlantic and Pacific
Oceans, by L. S. Berg.

~~FRENCH~~
~~RUSSIAN~~ per, Bulletin de l'Academie des Sciences
de Russie, Vol XXI, No 8, ~~1939~~ 1918, pp ~~1325-1338~~
1835-1942.

Dept of Interior
SH211, E82, No 222

Sci - Biol
Sep 60

127,963

Vernal and Hiemal Races Among Anadromous Fishes,
by L. S. Berg.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Matemat i
Estestvennykh Nauk, No 5, 1934, pp 711-732.

Dept of Interior
QH301, C273, No 206

Sci - Biol
Sep 60

127,961

Climate and Life, ~~84-176~~, by L. S. Berg.

RUSSIAN, bk, 2d ed, Chap 8, 1947.

Dept of Interior
QE3, E57, No 1

Sci - Geophysics
Oct 60

128,670 \

61-31218

Berg, Leo S.

FRESHWATER FISHES OF THE USSR AND ADJACENT
COUNTRIES (Ryby Presnykh vod SSSR i Sopredel'nykh
Stran) tr. by Omry Ronen. 1962, 504p. refs. PL-480
Smi.

Order from OTS \$5.00

61-31218

Trans. of [Opredeliteli po Faune SSSR, 1948/49] v. 27,
pt. 1, 4th. ed. rev. [466p.].

DESCRIPTORS: *Fishes, *Marine biology, *Classifica-
tion, Distribution, Morphology.

- I. Berg, L. S.
- II. PL-480 Smi (61-31218)
- III. National Science Foundation,
Washington, D. C.

(256479

(Biological Sciences--Zoology, TT, v. 9, no. 2)

Office of Technical Services

Freshwater Fishes of the USSR and Adjacent
Countries, by Leo S. Berg, 504 pp.

Russian, ed. Romy Prasnykh vol. USSR 1
Soprotivleniye Stran, Moscow, Leningrad, 1980.

OTS -1-31216
PL-480

Sci. - Biol
Jan 81

PSA T41

100, 100

Freshwater Fishes of the USSR and Adjacent
Countries, Vol II, 4th Ed. Rev.,
by Leo S. Berg, 496 p.
RUSSIAN, bk, Opredeliteli po Nazvu SSSR,
Vol XXII, 1949, pp 467-926.
CPBTI TT-63-11056

Sci - Biol
Jul 66

305,808

Experimental Investigation of the Switching
Region in Two-Electrode Semiconductor Devices
With Negative Resistance and p-n-p-n Type
Structure, by M. A. Berg, S. A. Garyainov,
8 pp.

RUSSIAN, per, Radiotekh, Vol XVII, No 1,
1962.

AIEE

Sci
Aug 62

209,861

(NY-3,00)

AN OCEAN-GOING PASSENGER LINER WITH
ACCREDITATION FOR THE PASSENGERS, BY V. DIMITRIYEV,
H. BERNARD, 3 PP.

RUSSIAN, PER, HENRY FLOT, NO 1, 1962,
PP 31, 32.

PER 1961

USSR
USSR
JAN 62

197,963

Semi-conducting apparatus with negative resistance,
by, M. A. Berg, S. A. Garyainov, ~~162-178 pp.~~ *pp 31-41.*

RUSSIAN, per, Elektrosvyaz, No 2, ~~pp 31-41, 1961.~~
1961, pp 162-177.

AIEE

Sci

167, 575

Sept 61

Two-Electrode Semiconductor Device With Negative
Resistance, by M. A. Berg, S. A. Garyaynov, 12 pp.

RUSSIAN, per, ~~Riz~~ Radiotekh i Elektron, Vol V, No 2,
1960, pp 301-309.

PP

Sci

166,308

Aug 61

Oxo Process, Process for Preparation (to) Oxygen-
Containing Compounds, by A. Gemassner, O. Berg, 4 pp.

GERMAN, Patent Application No C-2317, 12 o, 7/03,
18 Mar 1954. (Loan Copy Only).

SLA 57-3124

Sci
Aug 58

73,098

Distemper Vaccine Produced in Embryonated Eggs, by
Olaf Asbjorn Berg, 9 pp.

NORWEGIAN, per, Nord Vet Med, Vol V, 1953,
pp 663-669.

S.L.A.

Scientific - Medicine

21,735

CTB 65/Feb 1955

The Problem of the Strength and Plasticity of
Concrete, by O. Ia. Berg.

Since 1950
RUSSIAN, Dok Ak Nauk SSSR, Vol 70, No 4, 1950,
pp 617-20.

Sci Museum Lib No 51/0093 - London

Sci -

A715

Behaviour of Gases in Moulds, by P. P. Berg,
Ya. I. Medvedev, 6 pp.

RUSSIAN, per, Lit Proiz, No 7, 1961.

BCIRA

Sci

Feb 62

181,030

O-Oxyquinoline ("Oxine"), by R. Berg.

GERMAN, per, Die Chem Anal, Vol XXXIV, 1935.

Dept of Interior
Bu of Mines
Central Exper Sta
Pittsburgh, Pa.
Tr 29

Sci - Chem

Dec 59

103019

Blue-steaming of Bricks, by P. W. Berg.
GERMAN, per. Ziegelindustrie. Vol 17. No 17/18. 1964.
pp 652.
GB 8/727 - 20s.)

- 2/3

P.W. BERG

Sci -
Sep 67

340,004

Sterility Mutations in *Drosophila Melanogaster*, 1.
Distribution of Sterility Mutations in the Chromosomes
of *Drosophila Melanogaster*, by R. L. Berg, 23 pp.

RUSSIAN, per, Trudy Leningrad Obshch Estestvoispytatelei,
Vol. LXVII, No 4, 1938, pp 96-108. 9093459

AEC Tr-5051

Sci - En Biol
May 62

196,764

(SI-0500)

... ..
 R. L.

... ..

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172,000

Conference on the Application of Mathematical Methods
in Biology, by R. L. ~~DEKZ~~.

RUSSIAN, per, Botan Zhur, Vol XLIII, No 11, 1958,
pp 1654-1657. CIA 9040628

USDA

Sci - Biology
Jul 59

90,966

The Most Common Types of Corrosion in Stainless
Steels, by S. Berg. UNCL

GERMAN, per, Chemische Rundschau, 1 Apr 1959,
pp 185-189.

XISI 1662

(14.10s.00.)

Sci - Min/Int
May 60

115,646

Address Correction, by S. Berg. UNCL

NORWEGIAN, per, Teknisk Ukeblad, 10 Apr
1958, pp 323-331.

BISI 1479

(15 58.04.)

Sci - Min/Met
Dec 59

101,462

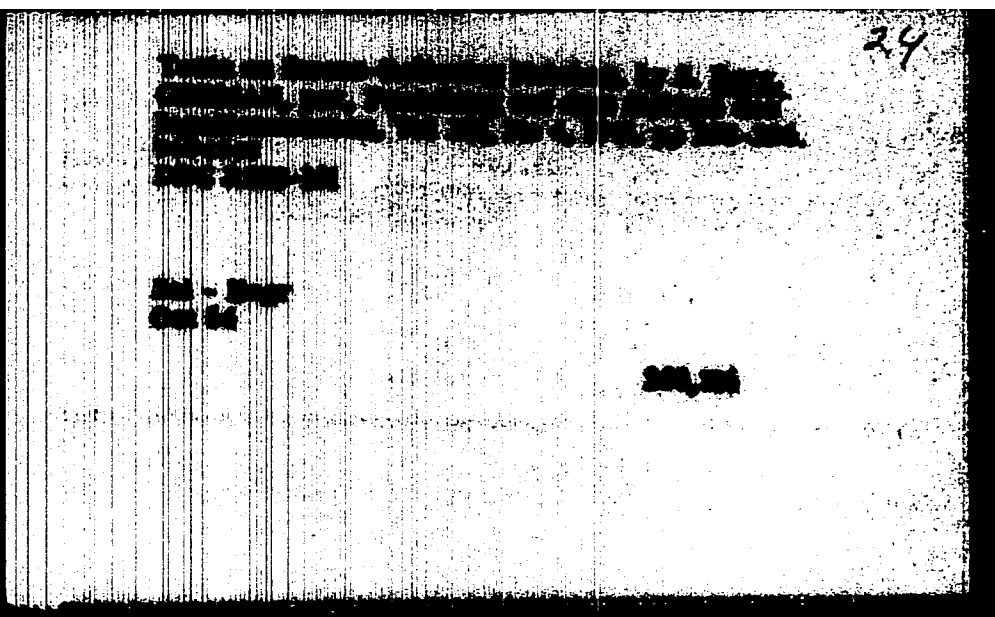
Cracks in Tube Bends, by S. Eurg,

per
~~SHENAN, A. W. K. (Brennstoff-Maschinen-Kraft)~~, Vol IV,
No 12, 1952, pp 413-415.

Brutcher Tr No 3113
\$3.70

21,359

Scientific - Min/Metals Feb 55 CTS



The Bolt Stud Under the Action of Initial and Working
Loads; A Simple Stress Diagram for All General Use,
by ~~Dr Siegfried Berg~~ UNCLASSIFIED by Dr Siegfried Berg

GERMAN, per, VDI, Vol 1 XC, No 11/12, 15 Apr 1953,
pp 349-350.

Navy Tr 943/BUShips 536

Scientific - Engineering Feb 54 CTS/dex

9355

62-10928

Berg, S. A.
BASIS AND METHODS FOR THE QUALITY CON-
TROL OF BOTTLES (Grunnlag og Metoder for
Kvalitetskontroll av Flasker). [1962] [57]p. (foreign
text included).
Order from SLA \$5.60

62-10928

Trans. of Glasteknisk Tidskrift (Sweden) 1956, v. 11,
no. 6, p. 159-175.

DESCRIPTORS: *Glass, *Containers, *Standards,
Control, Manufacturing methods.

I. Berg, S. A.

C222958

(Materials--Ceramics, TT, v. 8, no. 7)

Office of Technical Services

Dissolution Rates of Iron and Aluminum in Aqueous
Hydrochloric Acid Solutions, by T. G. Owe Berg,
31 pp.

FRENCH, per, J Chimie Physique, Vol LI, 1954,
pp 141-160. 9093712

AEC Tr-4829

Sci - Chem, Phys
Feb 62

182,523

REC (RFP-Trans-99) MECHANICS OF THE DISSOLUTION
OF METALS IN NITRIC ACID. Berg, T. G. Owe. Translated
for Dow Chemical Co., Golden, Colo., from J. Chim. Phys.; 53:
169-81(1956). 31p. Dep. NTIS.

chemistry (physical); translations 07D

MN-4 P NSA

Elementary Theory of the Spherical Hollow Resonator, by
T. G. Berg. 19 pp.

GERMAN, per, Hochfrequenztech u. Elektroakust, Vol LVII,
No 2, Feb 1941, pp 56-60.

SLA 57-2160

Sci
May 58

63,283

Theory of Electrolytic Conductivity. II.,
by Berg, T. G. 11 pp.

FRENCH, per, J. Chim Phys, Vol. LI, pp 161-164,
1954.

B.L.A. Tr 962/56

39,104

Sci - Chemistry
Sep 56 CES

Welding Materials, by G. N. Larin, T. V. Berg,
6 pp.

RUSSIAN, per, Svaroch Proiz, No 12, 1960,
pp 38-.

BWRA

Sq1

181,037

Jan 62

Preparation of Electrodes for the Welding of
Aluminium by Extrusion, by T. V. Berg, 6 pp.

RUSSIAN, per, Svaroch Proiz, No 3, 1961, pp 27-28.

ISWRA

Sci

Feb 62

184,840

On the Relations Between the Behavior of Clay
Minerals with Respect to Water and the Physical
Properties of Cohesive Soils, ~~KIX~~ K. Endell,
W. Loos, H. Meischeder, and V. Ferg.

GERMAN, Instituts der Deutschen Forschungs-
gesellschaft für Bodenmechanik (Degebo) an
der Technischen Hochschule Berlin, No 5, 1938.
USA Corps of Engr, Waterways Exper Sta Tr 38-11
Sci - Engineering, hydraulics, naval
Econ - Transportation, river, water

Available on loan at Research Center Library

A 716

(DC-40(1)).

Cybernetics and Life, by Ai I. Berga, 10 pp.

RUSSIAN, np, Ekonomicheskaya Gazeta, 12 Jun 1960,
p 2.

JPRS 3514

Sci -
USSR
Econ
Aug 60

122,711

Preparation of the Map to be Used in Connection
With the Studies of the Future Dam on the Uruguay
River, Near Salto Grande, by Alberto Bergalli.

SPANISH, per, Rev del Inst Nacional de Investigac
Geograficas, No 1, Montevideo, 1959, pp 80-84.
(Call No 01, R63, Eng Tr)

AMB

WBar - Uruguay
Geo
Feb 60

107,999

Bergamini, C. and Maltagliati, M.

A SPECTROPHOTOMETRIC MICROMETHOD FOR
THE DETERMINATION OF SULPHUR IN ORGANIC
SUBSTANCES. [1962] 7p.
Order from K-H \$9.00

K-H 9019-a

Trans. of Sperimentale; [Archivio di Biologia Normale
e Patologica]. Sez[ione di] Chim[ica] Biol[ogica] (Italy)
1956, v. 6, p. 57-71.

DESCRIPTORS: *Microanalysis, *Sulfur, Spectro-
photometers, Determination, *Organic compounds.

(Chemistry--Analytical, TT, v. 8, no. 11)

62-17808

- I. Bergamini, C.
- II. Maltagliati, M.
- III. K-H-9019-a
- IV. Kresge-Hooker Science
Library Associates,
Detroit, Mich.

0255142

Office of Technical Services

EPIDEMIC EPISODE OF ACUTE GASTROENTERITIS FROM
ECHO-11 VIRUS IN A FOUNDLING HOSPITAL, BY
F. BERGAMINI, & F. BONETTI, 7 PP.

ITALINA, PER, BOLLETTINO IST SIEROTER MILANESE,
VOL XXXIX, NO 11/12, 1960, PP 510-515.

NIH 6-20-62

SCI - MED

AUG 62

208,758

The Macinolytic Enzymes in the World of
Microbes, by L. Bergamini, 25 pp.

GERMAN, per, Zentral Bacteriol i Orig,
Vol CLXV, 1956, pp 122-134.

SLA: 60-15609 NIE 2-32-60

Sci - Med

Apr 60

115,038

Decreasing the Degree of Hygroscopicity and Caking of Ammonium Nitrate, by I. Krichvskiy, L. Kantorovich, M. Bergaus, 17 pp.

RUSSIAN, per, Zhur Khim Prom, No 7, 1933, pp 41-47.

SLA R-2469

Sci - Chem

Jun 59

89,552

ADAMANT TROUBLEMAKER, BY S. MURPHY, U. S. DEPT. OF
9 PP.

REVIEW, PER, MURPHY MURPHY, 1911, NO 15,
1911, PP 100-105.

MM 5-1911

SCI - 100

AUG 62

207,804

A Coincidence Circuit Using Time to Pulse Height
Conversion, by S. Gorodetsky, Th. Muller, M. Port,
G. Bergdolt, J. Graff, 21 pp.

FRENCH, per, J Phys Radium, Vol XX, No 7, 1959,
pp 49A-54A.

AEC HP-Tr-481

Sci - Phys
9 Mar 61

141,588

Connectivity of a Graph, by C. Berge, 82p
FIMMUM, INC., Florida Gas Cracking Co. Inc.
1979, pp 200-205
SEA 77-6-16216

C. Berge

Sci - Math
May 67

325,976

Process for the Conversion of Starch Contain-
ing Substances into British Gums or Dextrin, by
M Albert Henri Jacques Berge, 4 p.

GERMAN, ~~1890~~, German Patent no. 55,868, 27 Apr
1890

S.L.A. Tr 33

32,732

Kkur - Germany
Scientific - Chemistry

61-16563

Berge, B. S. ten and The, tik Lok.
THE PREVENTION OF ADHESIONS IN THE
PERITONEAL CAVITY WITH THE HELP OF
AMNION TRANSPLANTATION (Het Voorkomen van
Vergroeiingen in de Peritoneum-Holte met Behulp van
Amniontransplantatie). [1961] 10p. (5 figs. omitted)
10 refs.
Order from SLA \$1.10

61-16563

Trans. of Nederlands Tijdschrift voor Geneeskunde,
1954, v. 98 [no. 3] p. 2659-2665.

DESCRIPTORS: *Peritoneum, *Fetal membranes,
*Transplantation, Pathology.

I. Berge, B. S. ten
II. The, T. L.

Office of Technical Services

(Biological Sciences--Surgery, TT. v. 6, no. 8)